

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number		10/709,582
Filing Date		May 14, 2004
First Named Inventor		Johnson, John E.
Art Unit		3643
Examiner Name		Parsley, David J
Attorney Docket Number		717119.483
Total Number of Pages in This Submission	104	

## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below); Transmittal Of Information Disclosure Statement After Mailing Date Of Notice Of Allowance But Before Payment Of Issue Fee Under 37 C.F.R. § 1.97(d); Statement For Information Disclosure Under 37 C.F.R. § 1.97(e); Exhibit A; References Cited; and return postcard
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks:	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

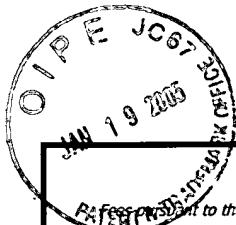
## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Blackwell Sanders Pepper Martin LLP		
Signature			
Printed Name	Mark E. Stallion		
Date	Jan 19, 2005	Reg. No.	46,132

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as Express Mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Express Mail Label No.: EV 390580281 US			
Signature			
Typed or printed name	Lisa Askew	Date	Jan 19, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Effective on 12/08/2004

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818)

**FEE TRANSMITTAL  
for FY 2005****Complete if Known**

Application Number	10/709,582
Filing Date	May 14, 2004
First Named Inventor	Johnson, John E.
Examiner Name	Parsley, David J.

☐ Applicant claims small entity status. See 37 CFR 1.27

Art Unit 3643

**TOTAL AMOUNT OF PAYMENT** (\$ 180.00)

Attorney Docket No. 717119.483

☐ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please specify): \_\_\_\_\_☒ Deposit Account Deposit Account Number 11-0160 Deposit Account Name Blackwell Sanders Peper Martin, LLP

For the above-identified deposit account, the Director is authorized to: (check all that apply)

☒ Charge fees indicated below ☐ Charge fee(s) indicated below, **except for the filing fee**☒ Charge any additional fee(s) or ☒ Credit any overpayments

underpayments of fee(s) under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038

**FEE CALCULATION****1. BASIC FILING, SEARCH AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee(\$)	Small Entity Fee(\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP = _____ x _____ = _____						

HP= highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP = _____ x _____ = _____			

HP= highest number of total claims paid for, if greater than 3

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
-100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____				

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: Submission of Information Disclosure Statement 1.17(p)**Fee Paid (\$)**\$180.00**SUBMITTED BY**

Signature

Registration No.

(Attorney/Agent)

46,132

Telephone

314-345-6000

Name (Print/Type)

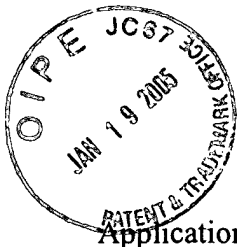
Mark E. Stallion

Date

Jan 14, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PATENT  
717119.483

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Johnson, John E.

Examiner: Parsley, David J.

Serial No.: 10/709,582

Group Art Unit: 3643

Filed: May 14, 2004

Attorney Docket No.: 717119.483

For: AUTOMATED CLASSIFIER AND  
MEAT CUT FAT TRIMMING METHOD  
AND APPARATUS

Customer No.: 027128

Confirmation No.: 3581

Notice of Allowance Date:

January 14, 2005

**STATEMENT FOR INFORMATION DISCLOSURE UNDER 37 C.F.R. § 1.97(e)**

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Attention: Group Director

01/25/2005 LUDNDYIN1 00000039 110160 10709582

01 FC:1606 Sir: 160.00 09

This statement is being made for the Information Disclosure Statement accompanying this statement.

I, the person signing below, hereby states that each item of information contained in the information disclosure statement was first cited in a communication from an international or a foreign patent office for a counterpart international or foreign application not more than three months prior to the filing of the information disclosure statement. 37 C.F.R. § 1.97(e)(1).

The person making this statement is the practitioner who signs below on the basis of the information in the practitioner's file. In particular, the International Search Report dated

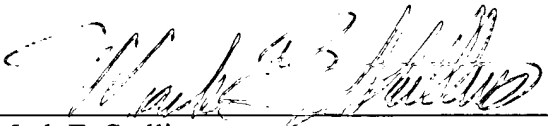
Application of: Johnson, John E.  
Serial No.: 10/709,582  
Statement For Information Disclosure Under 37 C.F.R. § 1.97(e)

November 23, 2004, attached hereto, as Exhibit A, cites five prior references as shown in the information disclosure statement.

Respectfully submitted,

Date: \_\_\_\_\_

Jan 19 2005

  
\_\_\_\_\_

Mark E. Stallion  
Reg. No. 46,132  
Blackwell Sanders Peper Martin LLP  
720 Olive Street, 24th Floor  
St. Louis, Missouri 63101  
(314) 345-6000

ATTORNEYS FOR APPLICANT



PATENT  
717119.483

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Johnson, John E.	:	Examiner: Parsley, David J.
	:	
Serial No.: 10/709,582	:	Group Art Unit: 3643
	:	
Filed: May 14, 2004	:	Attorney Docket No.: 717119.483
	:	
For: AUTOMATED CLASSIFIER AND MEAT CUT FAT TRIMMING METHOD AND APPARATUS	:	Customer No.: 027128
	:	
	:	Confirmation No.: 3581
Notice of Allowance Date:	:	
January 14, 2005	:	

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**AFTER MAILING DATE OF NOTICE OF ALLOWANCE BUT**  
**BEFORE PAYMENT OF ISSUE FEE UNDER 37 C.F.R. § 1.97(d)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Attention: Group Director

Sir:

**TIME OF TRANSMITTAL OF ACCOMPANYING**  
**INFORMATION DISCLOSURE STATEMENT**

The Information Disclosure Statement transmitted herewith is being filed after a Notice of Allowance under 37 C.F.R. § 1.311, whichever occurs first, but before, or simultaneously with, the payment of the issue fee.

**STATEMENT, PETITION AND FEE**

In accordance with the requirements of 37 C.F.R. § 1.97(d):

- a. Accompanying this transmittal is a statement, as specified in 37 C.F.R. § 1.97(e); and
- b. Applicant submits the petition fee set forth in § 1.17(p) (\$180.000).

Respectfully submitted,

Date: \_\_\_\_\_

*Jan 3 2003*



Mark E. Stallion  
Reg. No. 46,132  
Blackwell Sanders Peper Martin LLP  
720 Olive Street, 24th Floor  
St. Louis, Missouri 63101  
(314) 345-6000

ATTORNEYS FOR APPLICANT



Please type a plus sign (+) inside this box → ☒

PTO SB/18 (08-00)

Approved for use through 10 31 2002. OMB 0651-0002  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)  Sheet <b>1</b> of <b>1</b>				<b>Complete if Known</b>	
				Application Number	10/709,582
				Filing Date	May 14, 2004
				First Named Inventor	John E. Johnson
				Group Art Unit	3643
				Examiner Name	David J. Parsley
				Attorney Docket Number	717119.483

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	A1	4,209,878		Albert et al.	07/01/1980	
	A2	4,246,837		Chenery	01/27/1981	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	B1	WO	9402803		AEW, Int. Ltd.	02/03/1994		
	B2	EP	0 411 743		Knud Simonsen	02/06/1991		
	B3	WO	0178515		Townsend Engineering	10/25/2001		

Examiner Signature		Date Considered	
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this from with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Document. <sup>3</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement; This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231